



SD-400

Macon Industries SD 400 has an over-sized skid base and hinging side sluice making it easily mobile. The modular design fits easily into shipping containers for overseas shipments or fits onto a low bed fully assembled for shipping in North America.

Processing Capabilities: 100-180 tons/hour

- Ideal for medium or large scale operations
- A fast clean up system
- Modular design fits into containers for shipping overseas

Water: Typically fed by 8" pump c/w 175 hp diesel engine

Power: Typically powered by 50-100kW diesel generator

Turn key packages available

BASE MACHINE

- Heavy-duty skids with 400F wear plates
- Fully welded main frame with reinforced deck mounts
- Large reinforced hopper with built in spray bar
- 4' x 10' Inclined double screen deck
- 5 x Top deck spray bars
- NEMA 4 certified electrical panel
- Front and rear tow lugs
- Steel waterworks with 8" inlet
- Catch tray doubles as primary sluice run
- Low maintenance 15 HP electric motor for deck drive
- 70KW Diesel power unit with fuel tank
- 30'x30" Stacker conveyor

SPECIFICATIONS

CAPACITY	TONS PER HOUR	100-180
WATER	GALLONS PER MINUTE	2200
WEIGHT	POUNDS	35,000
POWER REQUIREMENTS	KW	70
CONVEYOR LENGTH	FEET	30
BELT WIDTH	INCHES	30
BELT THICKNESS	INCHES	$\frac{3}{8}$
DECK SCREEN SIZE	FEET	4 X 10
SCREENING AREA	SQUARE FEET	80
DECK DRIVE MOTOR	HP	15
CONVEYOR DRIVE MOTOR	HP	10
SLUICE RUN WIDTH	FEET	12
SLUICE RUN LENGTH	FEET	16

CONTACT US

For more information on our equipment please call 250-586-4311 or email sales@maconindustries.com.

